ARGM-106US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicant:

H. Tajima

Filed:

Herewith

Title:

NAVIGATION DEVICE AND NAVIGATION SYSTEM

TC/A.U.: Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

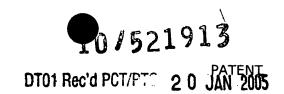
Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

JP 10-293866, JP 2000-311261, and JP 2002-49945 are not in the English language, but an English abstract is submitted herewith, and these references were cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

ARGM-106US



This Information Disclosure Statement is being filed concurrently with the abovereferenced application.

Respectfully submitted,

Daniel N. Calder, Reg. No. 27,424

anil N. Calde

Attorney for Applicant

DNC/dlm

Enclosures: PTO Form 1449

(2) References Search Report

Dated: January 20,2005

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

EXPRESS MAIL

Mailing Label Number:

Date of Deposit:

EV 532972712 US January 20, 2005

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Libby

DLM_I:\ARGM\106US\IDS01.DOC

(AW 08/03)

Complete if Known Substitute for Form 1449A/PTO To Be Assigned **Application Number** Herewith INFORMATION DISCLOSURE Filing Date H. Tajima STATEMENT BY APPLICANT First Named Inventor (Use as many sheets as necessary) Art Unit **Examiner Name**

Attorney Docket No.

SHEET 1 of 2

ARGM-106US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number - Kind Code ^{2 (if known)}				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)				
		JP 10-293866 (English abstract only)	11/4/1998	Toyot Corp	a Motor		
		JP 2000-311261 (English abstract only)	11/7/2000	Mazda	Motor Corp		
		JP 2002-49945 (English abstract only)	2/15/2002	Tokai	Rika Co Ltd		-
-							
Examiner Signature		· · · · · · · · · · · · · · · · · · ·			Date Considered		

Applicant's unique citation designation number (optional).

⁶Applicant is to place a check mark here if English language translation is attached. The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

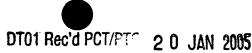
^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.



(AW 08/03)

Substitute for Form 1449B/PTO	Complete if Known	
	Application Number	To Be Assigned 10/521913
INFORMATION DISCLOSURE	Filing Date	Herewith
STATEMENT BY APPLICANT	First Named Inventor	H. Tajima
(Use as many sheets as necessary)	Art Unit	
	Examiner Name	
SHEET 2 of 2	Attorney Docket No.	ARGM-106US
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Application Number Filing Date First Named Inventor Art Unit Examiner Name

	NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²				
		International Search Report corresponding to application no. PCT/JP03/09297 dated November 11, 2003.	Ø				
Examiner	·	Date					

Examiner		Date	
Signature		Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

^{&#}x27;Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.